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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

ATTORNEY'S DOCKET NUMBER 27726-97775

U.S. APPLICATION NO. 44 known, see 37-CFR 1.5)

CONCERNING A SUBMISSIO		10/522005						
INTERNATIONAL APPLICATION NO. PCT/US03/22277	INTERNATIONAL FILING DATE 15 July 2003	PRIORITY DATE CLAIMED  15 July 2002						
TITLE OF INVENTION HEATED SUBSTANCE RESERVOIR BAFFLE								
APPLICANT(S) FOR DO/EO/US  LOWE, Kevin								
Applicant herewith submits to the United Sta	ites Designated/Elected Office (DO/EC	VUS) the following items and other information:						
1. This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.								
2. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.								
3. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.								
4. The US has been elected (Article 31).								
5. X A copy of the International Application	5. X A copy of the International Application as filed (35 U.S.C. 371(c)(2))							
a. is attached hereto (required only if not communicated by the International Bureau).								
b. 🔀 has been communicated by	the International Bureau.							
c. X is not required, as the appli	cation was filed in the United States Receiv	ing Office (RO/US).						
6. An English language translation of the	e International Application as filed (35 U.S.)	C. 371(c)(2)).						
a. is attached hereto.								
	tted under 35 U.S.C. 154(d)(4).							
	ernational Application under PCT Article 19							
a. are attached hereto (requi	red only if not communicated by the Interna	itional Bureau).						
	by the International Bureau.							
c. have not been made; how	rever, the time limit for making such amend	ments has NOT expired.						
d. have not been made and								
8. An English language translation of the	ne amendments to the claims under PCT A	rticle 19 (35 U.S.C. 371(c)(3)).						
9. X An oath or declaration of the invento								
Article 36 (35 U.S.C. 371(c)(5)).	An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).							
Items 11 to 20 below concern document(s								
11. An Information Disclosure Statemen								
12. An assignment document for recordi	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.							
13. X A preliminary amendment.	A preliminary amendment.							
14. An Application Data Sheet under 37	An Application Data Sheet under 37 CFR 1.76.							
15. A substitute specification.	A substitute specification.							
l .	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.							
	A second copy of the published International Application under 35 U.S.C. 154(d)(4).							
1	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).							
20. 🔀 Other items or information: Poste	and Previous read	e essignment, check for 280 a						

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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U.S. APPLICAT	ON NO (if known, see 3	7 CER 1.5)	INTERNATIONAL APPLIC	CATION NO.		ATTORNEY'S DOCK	ET NUMBER
1	3/522.00	り	PCT/US03/22277			27726-97775	
21. The following	ng fees are submitted:						Office use only
a) Basic na				\$300.00	\$	300	
	ation fee			\$200.00	\$	2∞	
C) Search for				\$500.00	\$	500	
	TOTAL OF ABOVE CAL	CUI ATIO	NS =	\$1000.00	\$1	,000.00	
Additional fe	- for excitination and d	rawings file ed in an ele	d in paper over 100 sheets (exclu ectronic medium). The fee is \$250	ding sequence ) for each			
Total Sheets	Extra sheets	Number	of each additional 50 or fraction f (round up to a whole number)	RATE	į		
- 100 =	/50 =			x \$250.00	\$		
Surcharge of \$13	30.00 for furnishing the o date (37 CFR 1.492(e)).	ath or decla	aration later than 30 months from	the earliest	\$		
CLAIMS	NUMBER FI	LED	NUMBER EXTRA	RATE	\$		
Total claims	25	- 20 =	5	x \$50.00	\$	250.00	
Independent cla		- 3 =	0	x \$200.00	\$		
	ENDENT CLAIM(S) (if a	oplicable)		+ \$360.00	\$		
			TOTAL OF ABOVE CA		_	,250.00	
	claims small entity status	See 37 CF	R 1.27. The fees indicated above	e are reduced	\$		
by ½.				SUBTOTAL =	\$		
Dunner-ing for	of \$130,00 for furnishing	the English	translation later than 30 months		+		
claimed priority	date (37 CFR 1.492(f)).			+	\$		
			TOTAL N	ATIONAL FEE =	\$		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property				. <u> </u>			
у старриории				S ENCLOSED =	\$	280.00	
			Amoun	t to be refunded:			\$
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a. X A che	eck in the amount of \$ 2	80.00	to cover the above	fees is enclosed.			
A Check if the amount of 9 in the amount of \$ 970.00 to cover the above fees.							
A duplicate copy of this sheet is enclosed.  c. X  The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 12–0913. A duplicate copy of this sheet is enclosed.							
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.							
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.							
	RRESPONDENCE TO:	pou		1		AID-	
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## CHANGE OF CORRESPONDENCE ADDRESS Application

Address to: Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Application Number	10/522005			
Filing Date	Concurrently Herewith			
First Named Inventor	Kevin Lowe			
Art Unit				
Examiner Name				
Attorney Docket Number	27726-97775			

— The ad	ge the Correspondence Address for the above	-ide	ntified patent application	on to:		
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I am the:						
	Applicant/Inventor					
	Assignee of record of the entire interest. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).					
V	Attorney or agent of record. Registration Number 35,977					
Registered practitioner named in the application transmittal letter in an application without an executed oath or declaration. See 37 CFR 1.33(a)(1). Registration Number						
Signature	Diant Dile		20 UAL 12			
Typed or Printed Name	Grant H. Peters					
Date January 14, 2		l	ephone 312/357-1313			
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.						
*Total of1	forms are submitted.					

This collection of information is required by 37 CFR 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.